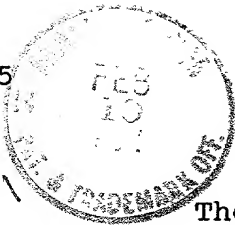


HOP EXTRACT AND USE THEREOF

ABSTRACT OF DISCLOSURES

5 There are provided a method of extracting essential  
oil-rich hop extract from hop, using supercritical or  
10 subcritical carbon dioxide as the solvent, the above  
mentioned essential oil-rich hop extract, and a product  
comprising a mixture of the hop extract and a hop extract  
residue. There is also provided a method of applying the  
product to the production of wort or beer. The  
15 extraction is carried out either in one stage controlling  
the pressure of the carbon dioxide in the extraction tank  
at 80 - 100 kg/cm<sup>2</sup>, or performing the extraction at a  
pressure of over 100 kg/cm<sup>2</sup> and conducting the separation  
in two stages.

20 It is possible to produce beer having a pleasant,  
flowery hop fragrance and a refreshing, deep-bodied hop  
flavor.



96/080-646680

Sub C1